

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shenoy *et al.*

Serial No. 10/543,122

Filed: April 20, 2006

For: *Modified trafficking patterns for
arrestin and G-protein-coupled
receptors via arrestin-ubiquitin
chimera*

Examiner: HOWARD, Zachary C.

Art Unit: 1646

Conf. No.: 2631

CERTIFICATE OF ELECTRONIC TRANSMISSION UNDER 37
C.F.R. 1.8

I hereby certify that this correspondence, including listed
enclosures, is being electronically transmitted to the United States
Patent and Trademark Office in accordance with 37 C.F.R.

1.6(a)(4) on:

Dated: 6/25/09

Signed: Melissa B. Garrigan
Melissa B. Garrigan

RESPONSE TO EXAMINER'S AMENDMENT/COMMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Amendment/Comment included with Notice of Allowance
dated June 2, 2009, please enter the following amendments and remarks. .

Amendments to the **Specification** begin on page 2 of this paper.

Amendments to the **Drawings** begin on page 3 of this paper.

Remarks begin on page 4 of this paper.